

SRI RAM KRISHAN DAV PUBLIC SCHOOL, SURIYA
DIWALI HOLIDAY HOMEWORK

Class – VIII

SUBJECT – HINDI

1. कल्पना चावला का जीवन परिचय संक्षेप में लिखें।
2. त्योहारों के महत्व विषय पर एक अनुच्छेद लिखें।
3. बच्चों के सर्वांगीण विकास के लिए बचपन में खेले जाने वाले किन्हीं 10 खेलों का नाम लिखें।
4. सूरदास और तुलसीदास के जीवन परिचय संक्षेप में लिखें।

Class – VIII

SUBJECT - Sanskrit

- (1) प्रश्नानां उत्तराणि एकपदेन लिखन्तु।
 - i) महाभारतस्य कस्य रचना अस्ति?
 - ii) लौकिक - संस्कृतस्य आदिम ग्रन्थाः कः?
 - iii) महाकवेः कालिदासस्य कानि नाटकानि सन्ति?
 - iv) विनयं का ददाति?
 - v) अस्माकं वाणी कीदृशी भवेत्?
 - vi/लोभः कस्य द्वारं भवति?
- (2) उचितैः संख्यापदैः संस्कृत भाषायां रिक्तस्थानानि पूरयन्तु।
 - i) रामस्य विद्यालये -----(42) अध्यापकाः सन्ति।
 - ii) कक्षायां -----(24) छात्राः सन्ति।
 - iii) सभागारे----- (35) जनाः सन्ति।
 - iv) आकाशे ----- (27) खगाः उडडयन्ति।
 - v) अहं संस्कृत विषये ----- (96) अङ्कान् प्राप्तवान्।
- (3) पर्याय पदं लिखन्तु।

वयः-

मग्नाः -

मातुः -

दृष्ट्वा -

परिश्रमेण -

Class – VIII**SUBJECT – SCIENCE**

- 1) Explain the importance of reproduction in organisms.
- 2) Define asexual reproduction. Describe any two methods of asexual reproduction in animals.
- 3) Draw figure to show-
 - a) Binary fission in amoeba
 - b) Budding in yeast
- 4) State the three conditions that are needed for combustion to take place.
- 5) state any three characteristics of an ideal fuel
- 6) Draw a diagram showing the zones of candle flame labelled the zone which contains
 - I) unburned vapours of wax
 - II) unburnt carbon particles
- 7) Prepare a chart for Refraction through a rectangular glass slab.
- 8) Prepare a chart for Image formation by convex lens & concave lens.

Class – VIII**SUBJECT – MATHS**

1. If $\frac{10}{3} \times 3^x - 3^{x-1} = 81$, find the value of x .
2. If $81^{-2} \div (729)^{1-x} = 9^{2x}$, find the value of x .
3. Simplify: $-(a^2 - b^2)(a^2 + b^2) - (a^2 - b^2)^2$.
4. If $a^2 + \frac{1}{a^2} = 23$, find the value of $a + \frac{1}{a}$.
5. Find the square root of 5 correct to 3 places and hence evaluate $\sqrt{\frac{125}{36}}$.
6. The difference between the C.I and S.I on a certain sum compounded annually at 10% per annum for 2 years is ₹631. Find the sum.
7. Divide $6x(2x^3 + x^2 + x + 1) - x(8x^2 + 5x + 2) + 5$ by $(1 + 3x)$ and check your answer.
8. If $\sqrt[3]{x - 12} = 9$, find the value of x .
9. Find the value of $\sqrt[3]{3 - \frac{17}{27}}$.
10. If $a^2 + \frac{1}{a^2} = 18$, find the value of $a + \frac{1}{a}$.

Class – VIII

SUBJECT – SOCIAL SCIENCE

- 1.Explain the factors responsible for the formation of soil.
- 2.Suggest any five ways to conserve soil.
- 3.Distinguish between National Park and National Sanctuary
- 4.Highlight the importance of Agriculture.
- 5.Explain the factors influencing the development of agriculture.
- 6 Write a short note on Birsa Munda
- 7.Describe any five revolts by tribals against British
- 8.Explain the right to freedom of Religion.
- 9.Mention any three advantages of Universally Adult Franchise
- 10.Describe any five major functions of Indian Parliament.

Class – VIII

SUBJECT – ENGLISH

Answer the following Questions

1. Why did the narrator find the behaviour of the woman standing outside the Reginer's strange
- ?2. Where did the narrator find the ring from? How did he know it would be there?
3. What impression do you form of William Morris? (About 80 words)
4. Find at least four examples of alliteration from the poem " The Children Song".
5. What do the words 'head' , 'heart' and 'hand' in line 4 refer to?
6. What is the rhyme scheme of the poem?
7. Explain: " The truth whereby the Nations live.'

Grammar

Prepare a chart of " Narration Change" in the chart paper.

Writing

Imagine yourself to be the young lady. Write a diary entry relating how the Jeweller's vigilant assistant foiled your well-made plan to steal the ring.